2186

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	09/608,507
Filing Date	June 30, 2000
First Named Inventor	Salvador Palanca
Group Art Unit	2186
Examiner Name	Thai, T.
Attorney Docket Number	42390P8918

Total Number of Pages in This Submission	11

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ENCLOSURES *(check all that apply)*

- [ ] Fee Transmittal Form
  - [ ] Fee Attached
- [X] Amendment / Response
  - [ ] After Final
  - [ ] Affidavits/declaration(s)
- [ ] Extension of Time Request
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- [ ] Information Disclosure Statement
- [ ] Certified Copy of Priority Document(s)
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- [ ] Assignment Papers *(for an Application)*
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- [ ] Petition
- [ ] Petition to Convert a Provisional Application
- [ ] Power of Attorney, Revocation Change of Correspondence Address
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Remarks

- [ ] After Allowance Communication to Group
- [ ] Appeal Communication to Board of Appeals and Interferences
- [ ] Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*
- [ ] Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Sanjeet K. Dutta, Reg. No. 46,145
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	*Sanjeet Dutta*
Date	July 26, 2002

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Typed or printed name	**Jennifer L. Stewart**		
Signature	*Jennifer A Stewart*	Date	**July 26, 2002**

Attorney Docket No. 42390P8918

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of:

Salvador Palanca, et al.

Application No.: 09/608,507

Filing Date: June 30, 2000

For: METHOD AND APPARATUS FOR CACHE
         REPLACEMENT FOR A MULTIPLE VARIABLE-
         WAY ASSOCIATIVE CACHE

Examiner: Thai, T.

Art Group: 2186

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

Sir:

In response to the Office Action of May 3, 2002, please enter the following amendments. Please cancel claims 17-21.

In the Claims

1.   A method comprising:

partitioning a cache array dynamically based upon requests for memory from an integrated device having a plurality of processors.

2.   The method as claimed in claim 1, further comprising subdividing one or more ways within the cache array.

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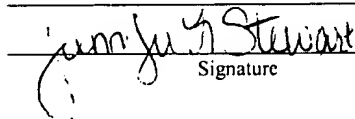
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